

## Eroding Streambanks

The Water Quality Planning Bureau within DEQ identifies water quality problems in our streams, rivers, and lakes; seeks solutions to these problems; and works with local watershed groups and land owners to develop plans for improving water quality. DEQ staff perform a variety of measures to identify pollutants and determine the safe amount of those pollutants that can enter the water without causing problems. Methods include measurements of bank erosion, stream width and depth, aquatic bug sampling, nutrient and metals sampling, and stream temperature and flow monitoring.



Learn more about water quality and ways you can help and get involved by using the following links:

The Montana Watercourse

<http://www.mtwatercourse.org/default.htm>

The Montana Watercourse is a statewide water education program. The Watercourse offers tours, trunks, workshops, and professional development opportunities for K-12 educators, troop leaders, etc. On the web site you will find information on water conservation tips, volunteer water monitoring, and downloadable landowner guides to wetlands, ponds, and stream management.

Montana Watershed Coordination Council

<http://mwcc.montana.edu/groups/default.asp>

Use this link to find information on local watershed groups

EPA's Surf Your Watershed

<http://cfpub.epa.gov/surf/locate/index.cfm>

Learn about Montana's drinking water, air quality, watershed groups, and opportunities to get involved in activities such as monitoring, cleanups, and restoration projects.

Room to Roam

<http://water.montana.edu/setback/>

A home builder's guide to responsible development near rivers, streams, and wetlands.